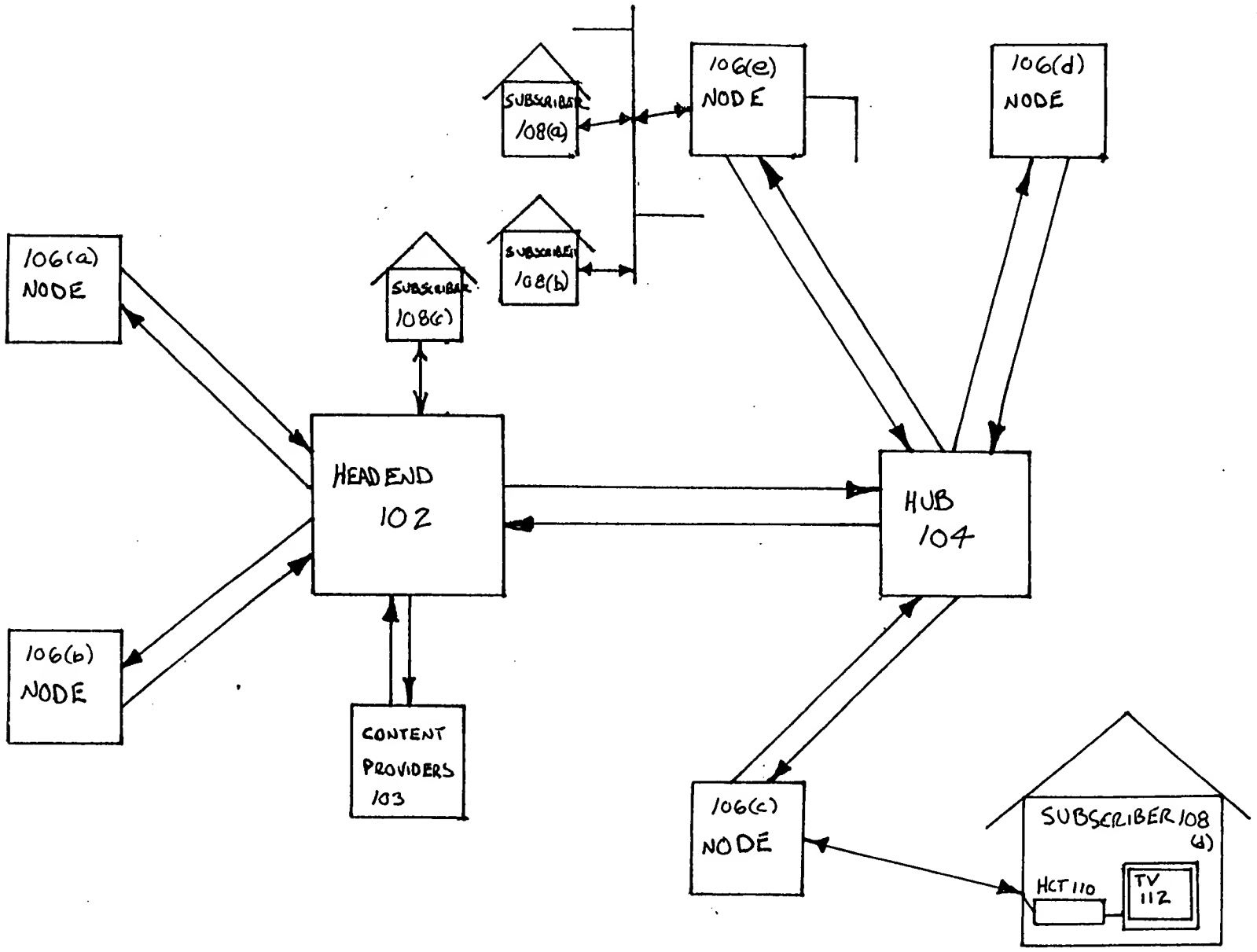
09/592405



SUBSCRIBER TELEVISION SYSTEM NETWORK

100

FIG. 1

09592405 .061300

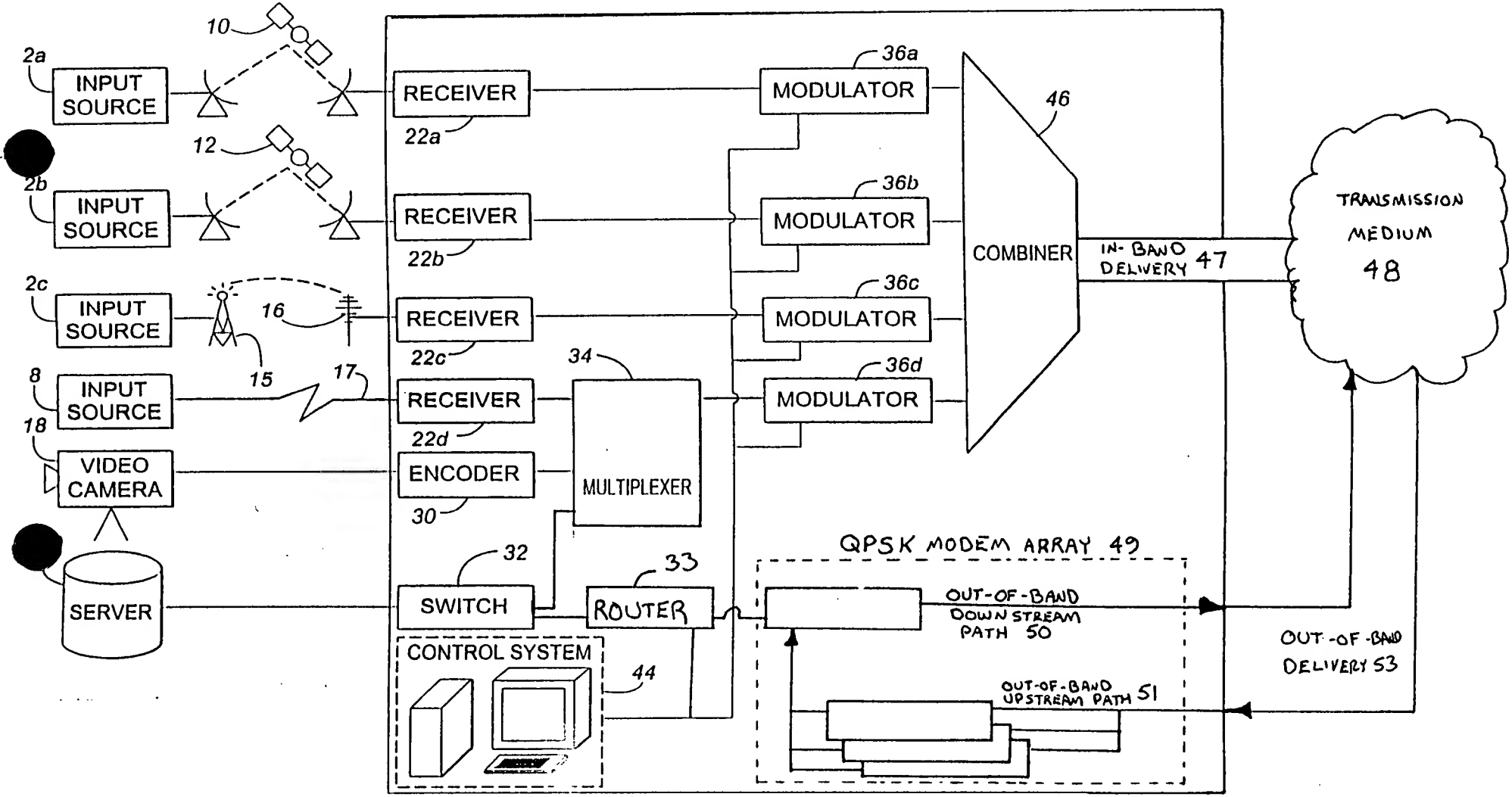


FIG. 2

09592 PCT/US00/06300

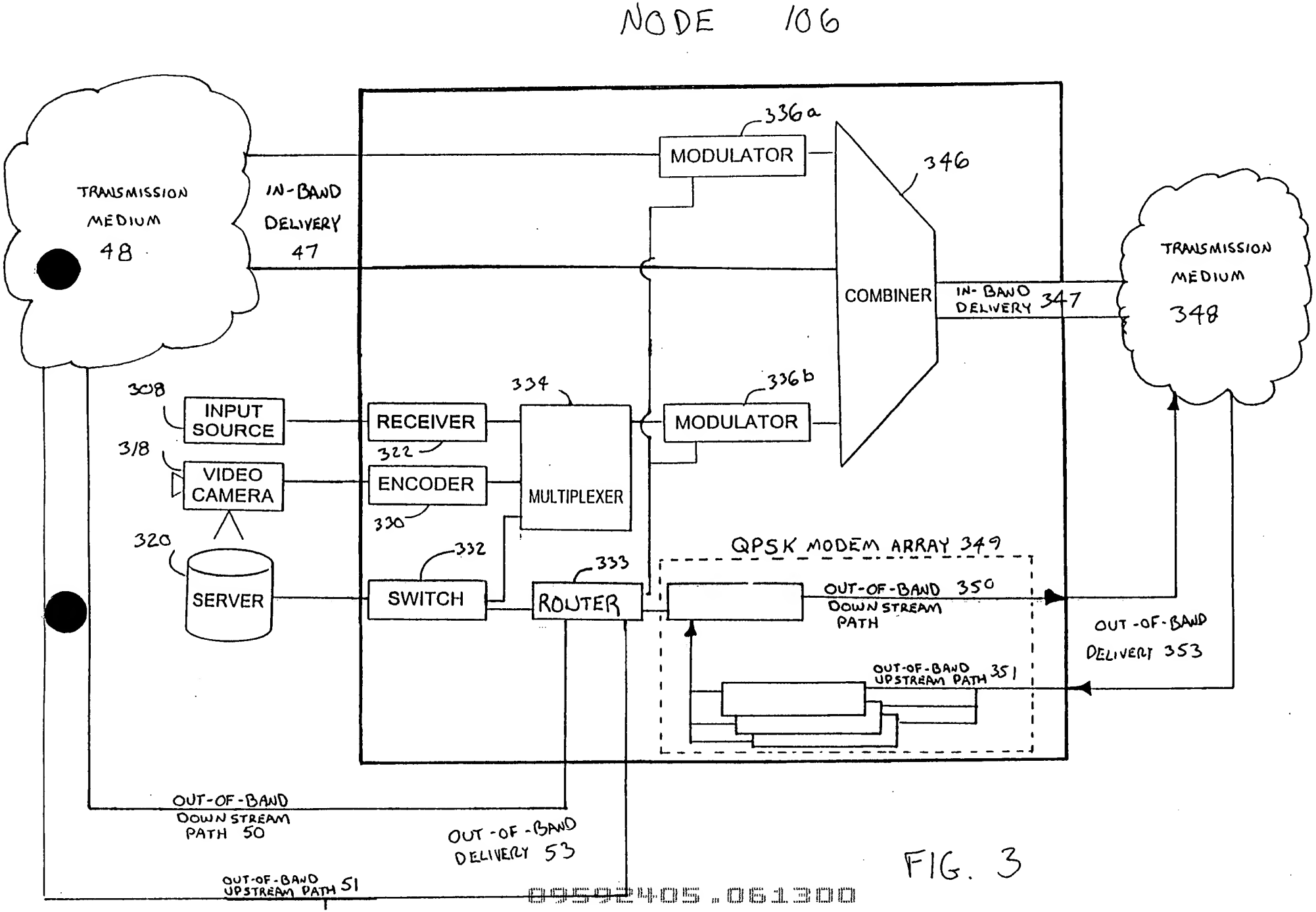


FIG. 3

09592405 . 061300

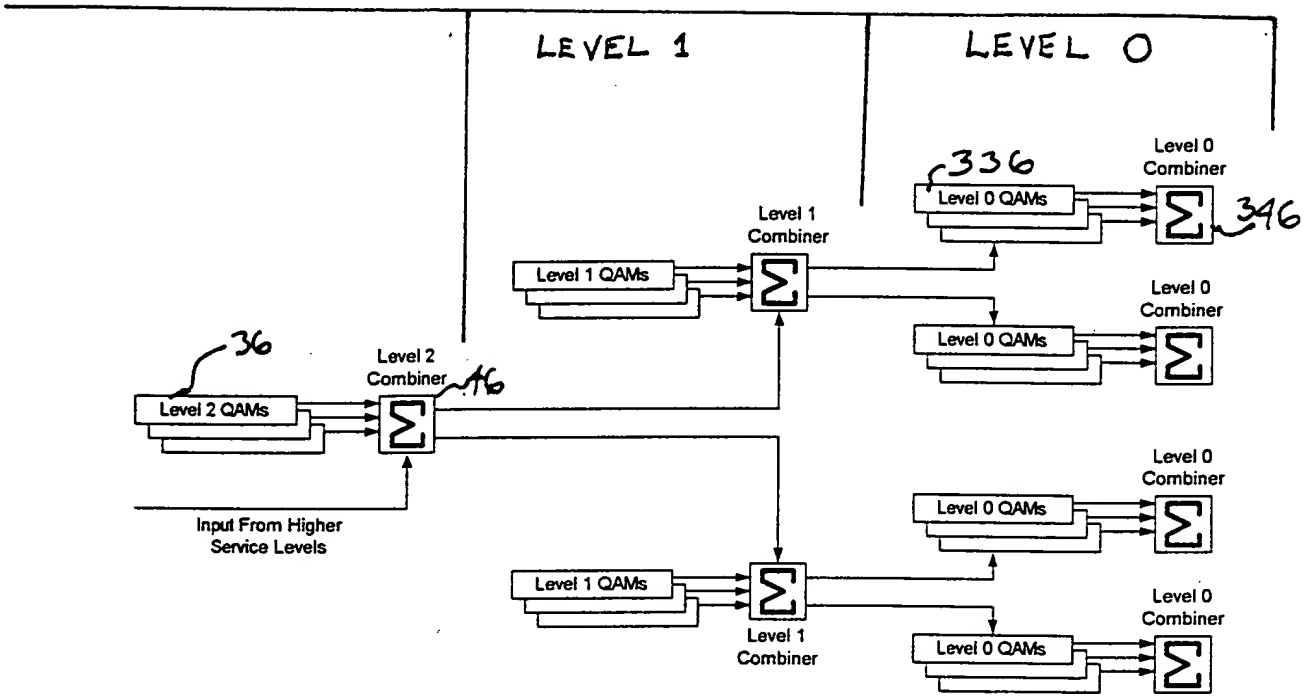


FIG. 4

0503040.0742800

05594405 - 05/24/05

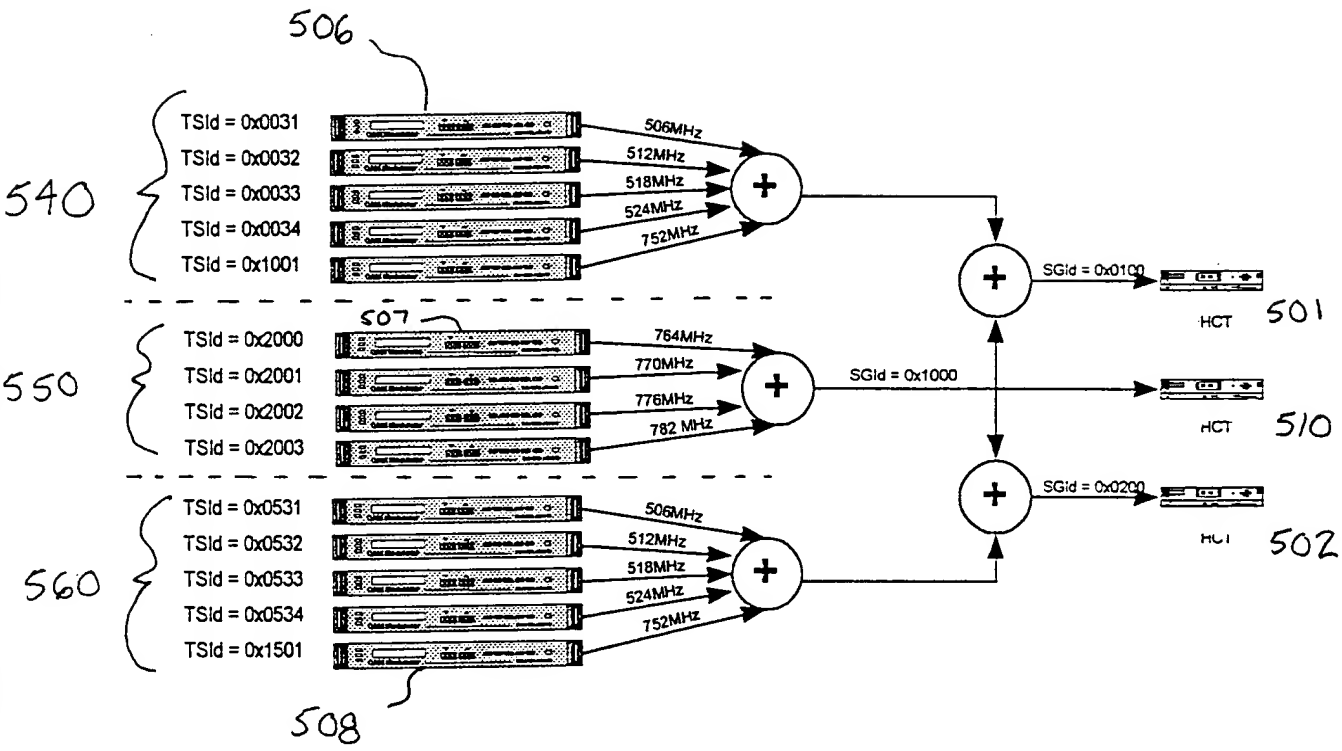


FIG. 5

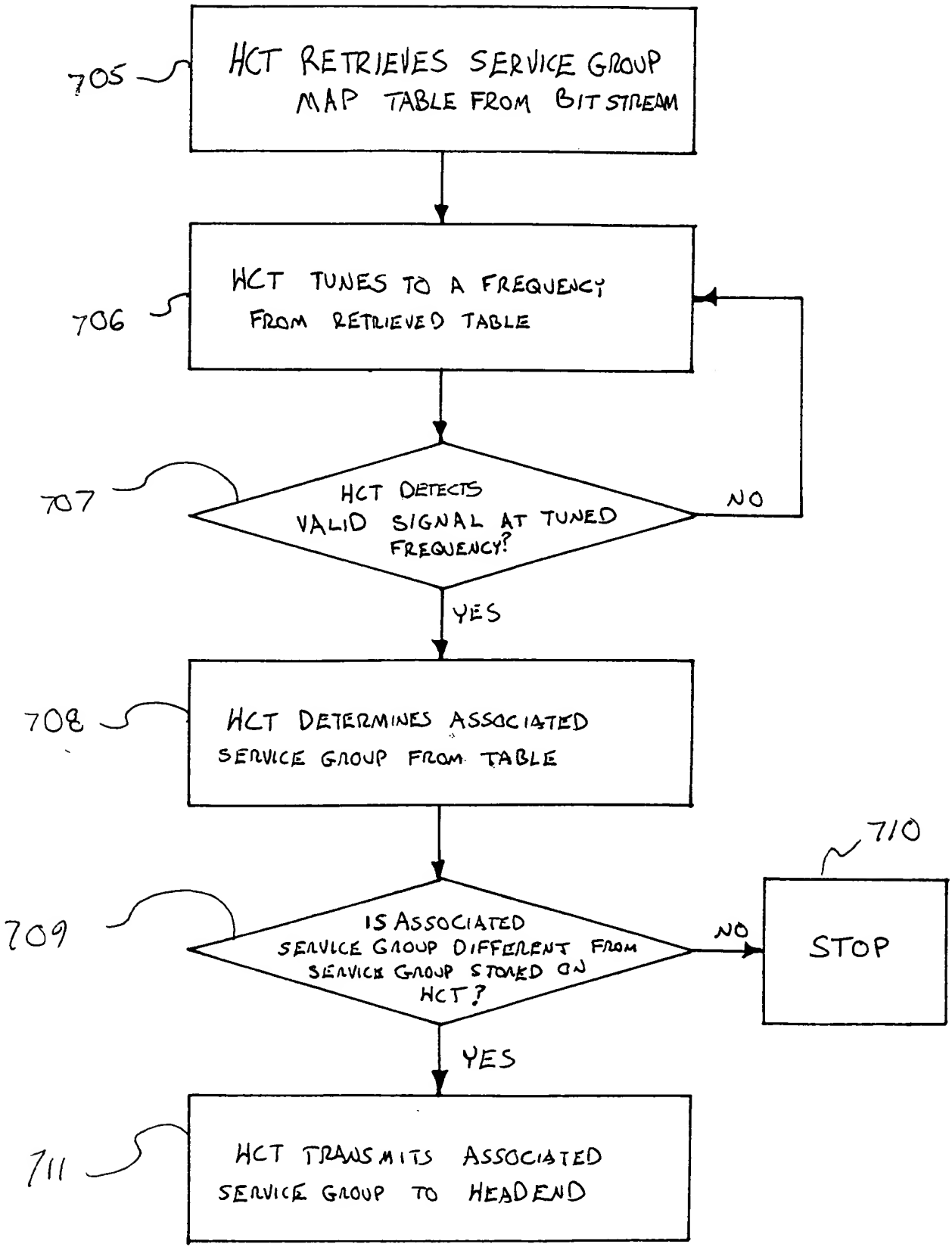
SERVICE GROUP MAP TABLE 600

TSId (602)	SGId (604)	transmission_ system	inner_ coding_ mode	split_ bitstream_ mode	modulation_ format (606)	symbol_ rate	frequency (608)
mapVersion = 126							
mapEntries = 14							
0x0031	0x0100	2 (ITU-B)	7 (rate 3/4 coding)	0 (no)	8 (QAM 64)	27000000 (27 Msym/sec)	506 MHz
0x0032	0x0100	2	7	0	8 (QAM 64)	27000000	512 MHz
0x0033	0x0100	2	7	0	8 (QAM 64)	27000000	518 MHz
0x0034	0x0100	2	7	0	8 (QAM 64)	27000000	524 MHz
0x1001	0x0100	2	7	0	8 (QAM 64)	27000000	752 MHz
0x0531	0x0200	2 (ITU-B)	7 (rate 3/4 coding)	0 (no)	8 (QAM 64)	27000000 (27 Msym/sec)	506 MHz
0x0532	0x0200	2	7	0	8 (QAM 64)	27000000	512 MHz
0x0533	0x0200	2	7	0	8 (QAM 64)	27000000	518 MHz
0x0534	0x0200	2	7	0	8 (QAM 64)	27000000	524 MHz
0x1501	0x0200	2	7	0	16 (QAM 256)	38000000 (38 Msym/sec)	752 MHz
0x2000	0x1000	2	7	0	16 (QAM 256)	38000000	764 MHz
0x2001	0x1000	2	7	0	16 (QAM 256)	38000000	770 MHz
0x2002	0x1000	2	7	0	16 (QAM 256)	38000000	776 MHz
0x2003	0x1000	2	7	0	16 (QAM 256)	38000000	782 MHz

FIG. 6

0952405 - 051300

0505050.0004



SERVICE GROUP ASSOCIATION METHOD 700

FIG. 7

804

802

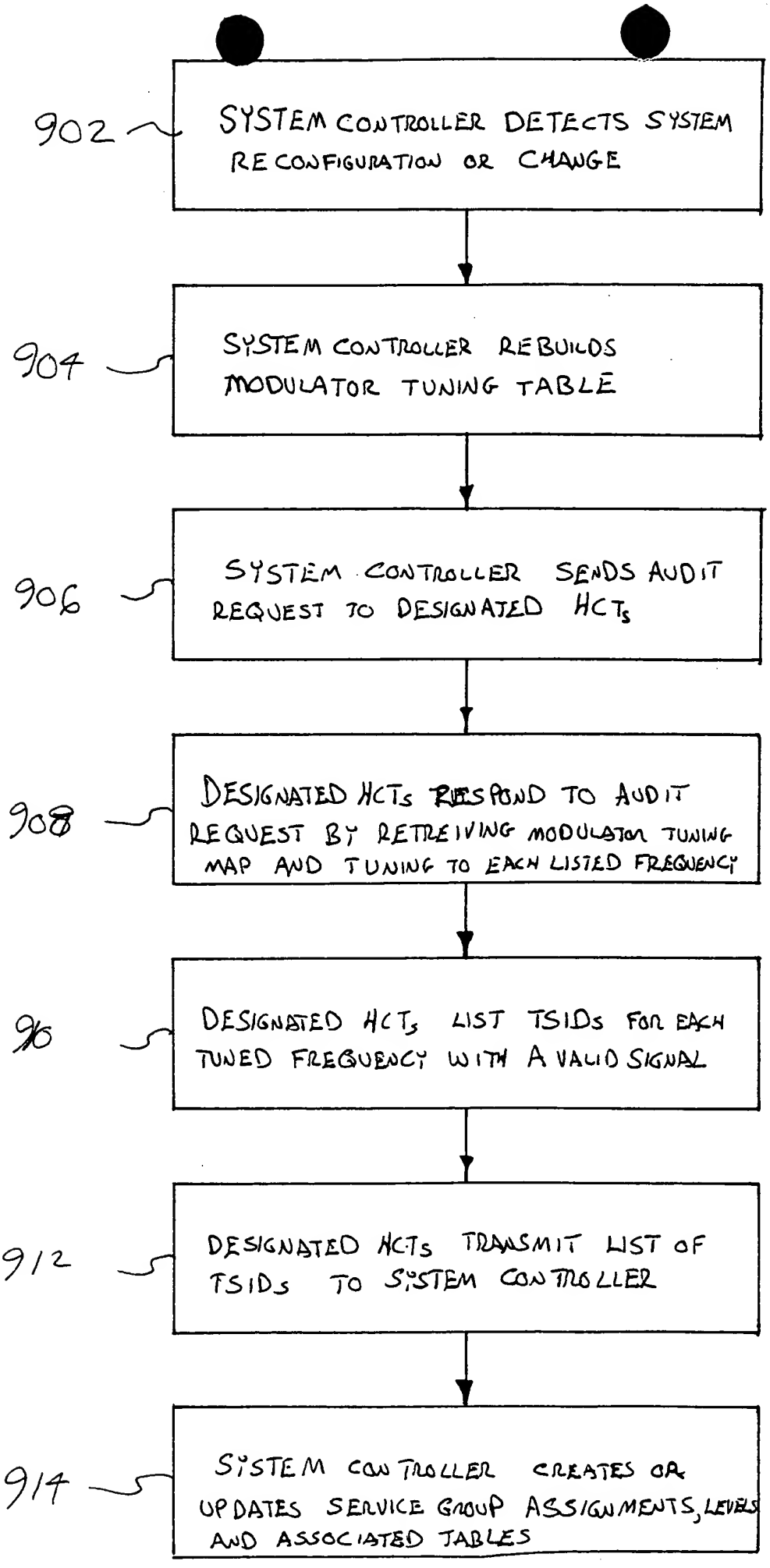
transmission_ system	inner_ coding_ mode	split_ bitstream_ mode	modulation_ format	symbol_ rate	frequency
mapEntries = 10					
2 (ITU-B)	7 (rate 3/4 coding)	0 (no)	8 (QAM 64)	27000000 (27 Msym/sec)	506 MHz
2	7	0	8 (QAM 64)	27000000	512 MHz
2	7	0	8 (QAM 64)	27000000	518 MHz
2	7	0	8 (QAM 64)	27000000	524 MHz
2	7	0	8 (QAM 64)	27000000	752 MHz
2	7	0	16 (QAM 256)	38000000 (38 Msym/sec)	752 MHz
2	7	0	16 (QAM 256)	38000000	764 MHz
2	7	0	16 (QAM 256)	38000000	770 MHz
2	7	0	16 (QAM 256)	38000000	776 MHz
2	7	0	16 (QAM 256)	38000000	782 MHz

MODULATOR TUNING TABLE 800

FIG. 8

Docket No. 50277-0450

DOCSNET: 6050744



SERVICE GROUP AUDIT METHOD 900

FIG. 9